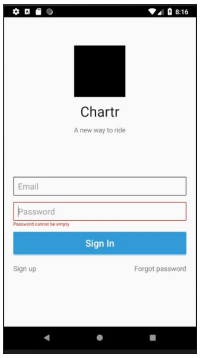
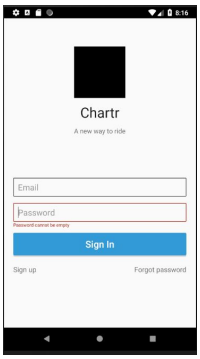
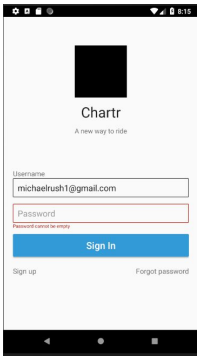
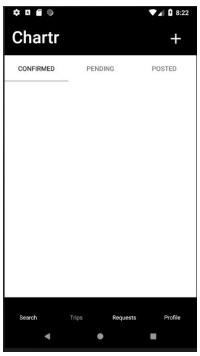
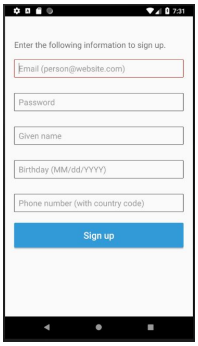
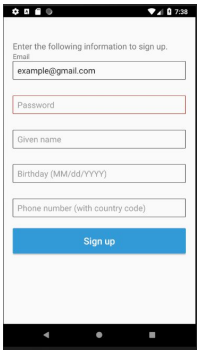
Manual Test Plan:

Log In:

Number	Name	Input	Output	Screenshot
1.1	Sign Up	1. Click Sign up bottom left corner	Sign up screen opens up	
1.2	Incorrect Email	1. Click Sign up	Login error for email	
1.3	Incorrect Password	1. Enter example@gmail.com for email 2. Click Signup	Login error for password	

1.4	Login successful	1. Enter example@gmail.com for email 2. Enter TestPass1! 3. Click Signup	Log in to the app	

Sign Up:

Number	Name	Input	Output	Screenshot
2.1	Empty	2. Click Sign up	Sign up error for email	
2.2	Incorrect Password	3. Enter example@gmail.com for email 4. Click Signup	Sign up error for password	

2.3	Incorrect Name	1. Enter example@gmail.com for email 2. Enter TestPass1! for password 3. Click Signup	Sign up error for name	
2.4	Incorrect Birthday	1. Enter example@gmail.com for email 2. Enter TestPass1! for password 3. Enter First Last for name 4. Click Signup	Sign up error for Birthday	
2.5	Incorrect Phone Number	1. Enter example@gmail.com for email 2. Enter TestPass1! for password 3. Enter First Last for name 4. Enter Birthday 01/01/2000 5. Click Signup	Sign up error for phone number	
2.6	All Fields Filled	1. Enter example@gmail.com for email 2. Enter TestPass1! for password 3. Enter First Last for name 4. Enter Birthday 01/01/2000 5. Enter Phone Number 18883334444 6. Click Signup	Sign up successful	

View Posted Trips:

Number	Name	Input	Output	Screenshot
3.1	Navigate to Posted trips	1. Click the trips tab on the bottom 2. Click the Posted tab on the top	Pull up the Posted trips tab	
3.2	No posted trips out		Message saying you have no posted trips	

Search Trips:

Number	Name	Input	Output	Screenshot
4.1	Location	1. Click on start location will bring up google maps 2. Enter Chicago 3. Click on end location 4. Enter Indianapolis 5. Click search	Locations entered for trip and bring up the trips with the info specified	

4.2	Incorrect Email	1. Click departure date 2. Select date from the calendar 3. Click search	Date entered for trip and bring up the trips with the info specified	
4.3	Preferred email	1. Enter example@gmail.com for prefered email 2. Click search	Enter the prefered email and bring up the trips with the info specified	
4.4	Login successful	1. Enter 0 for the lower range and 10 for the upper range of price 2. Click search	Enter the price range of trips you want to see and bring up the trips with the info specified	
4.5	No trips found	1. Use test 4.1-4 to enter the fields 2. Click search	Message saying no trips matching what you looked up	

4.6	Trips successfully found	3. Use test 4.1-4 to enter the fields 4. Click search	Trips appear on the home search screen	

View Trips Requests:

Number	Name	Input	Output	Screenshot
5.1	Navigate to past trips confirmed page	1. Click the trips tab on the bottom 2. Click the Confirmed tab on the top	Bring up the confirmed trips page to view and see trips you will go on	
5.2	Navigate to past trips pending page	1. Click the trips tab on the bottom 2. Click the Pending tab on the top	Bring up the pending trips you want to join	

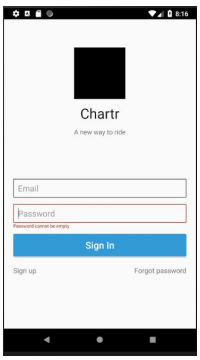
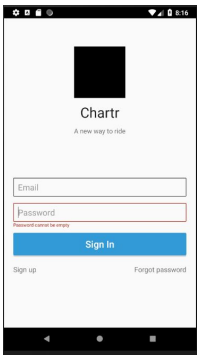
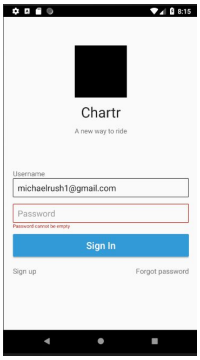
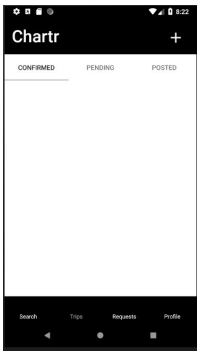
Post a Trip:

Number	Name	Input	Output	Screenshot
6.1	Navigate to Post Trip	1. Click the Trip Tab at the bottom of the screen 2. Click the plus button in the top Right	Post trip screen brought up	
6.2	Locations	1. Click on start location will bring up google maps 2. Enter Chicago 3. Click on end location 4. Enter Indianapolis	Bring up google maps to pick locations to travel between	
6.3	Time	1. Click departure time 2. Select 7 time from the clock 3. Select am in top right 4. Click return time 5. Select 8 time from the clock 6. Select pm in top right	Pick the departure Times to leave	

6.4	Date	1. Click departure date 2. Select date from the calendar 3. Click return date 4. Select the date from the calendar	Select the dates to leave from the Calendar	
6.5	Add trip	1. Click any of the desired radio buttons 2. Increment or decrement seats 3. Click add trip	Posts the trip and brings you back to the trip page	
6.6	Error	1. Repeat test 6.2-5 2. Leave return date blank	Error message pop up with what needs to be fixed	

View Past Trips:

Number	Name	Input	Output	Screenshot

1.1	Sign Up	3. Click Sign up bottom left corner	Sign up screen opens up	
1.2	Incorrect Email	2. Click Sign up	Login error for email	
1.3	Incorrect Password	5. Enter example@gmail.com for email 6. Click Signup	Login error for password	
1.4	Login successful	4. Enter example@gmail.com for email 5. Enter TestPass1! 6. Click Signup	Log in to the app	

Post Trip Requests:

Number	Name	Input	Output	Screenshot
8.1	Navigate to Search	1. Repeat test 4.1	Navigate to search to find a trip you want	
8.2	Request the trip	3. Click the trip you want 4. Click request	This will put the trip you want in pending to be accepted by the driver	